FORM NO. 22 R 10/0	9 SUBMI	IN QUADRUPLICATE TO:	ARM 3 ARM 3	6.22.307 6.22.601	Lease Nam	e:			
MONTA	NA BOARD O	F OIL AND GAS CO		0.22.001					
2535 ST. JOHNS AVENUE, BILLINGS, MONTANA 59102						Lease Type (Private/State/Federal):			
	Applic	cation for Permit To:							
Drill	Deepen	Re-enter			Well Numbe	er:			
Oil	Gas	Other			Field Norre	an Mildeat			
Operator:						Field Name or Wildcat:			
	Address:					Unit Name (if applicable):			
City: State: Zip:									
Telephone Number: Surface Location of Well (quarter-quarter and footage measurements):						ormation(s):			
Contace Location of Weil (quarter-quarter and loolage measurements).						ormation(3).			
					Township, F	Range, and Sect	ion:		
Proposed Total Depth	and Bottom-hole Loc	ation(s) if directional or horize	ontal well:			0			
						County:			
		Elevation (indicate GL or KB):							
Size and description of drilling/spacing unit and applicable order, if any:					ormation at t	otal depth:	Anti	cipated Spud Date:	
Hole Size	Casing Size	Weight / Foot	Grade (API)		Depth	Sacks of Cem	ent	Type of Cement	
		_							
Describe Propose		d diagram of blowout prev	venter equipment In	dicato il	f air drilled or d	lescribe mud prog	ram		
Deschi		a diagram of blowout prev	enter equipment. In				ram.		
	BOAR			1					
					ne undersigned hereby certifies that the information				
Approved (date)			Permit Fee		contained on this application is true and correct:				
Ву			Check Number		gned (Agent)				
Title Permit				- Tit	Title				
		Permit Numbe	er	-					
THIS PERMIT IS SUBJECT TO THE CONDITIONS OF APPROVAL API Number: 25				Da	Date				
STATED ON THE BA				Те	lephone Numb	oer			
Samples Required:	NONF	ALL	FROM			feet	to	feet	
		ull cores to USGS, Core Labo							
		Montana	Board of Oil and Gas 2535 St. Johns Ave		rvation				
			Billings, MT 5910)2					

SUPPLEMENTAL INFORMATION

Note: Additional information or attachments may be required by Rule or by special request.

- 1. Attach a survey plat certified by a registered surveyor. The survey plat must show the location of the well with reference to the nearest lines of an established public survey.
- 2. Attach an 8 1/2 x 11" photocopy of that portion of a topographic map showing the well location, the access route from county or other established roads, residences, and water wells within a 1/2 mile radius of the well.
- 3. Attach a sketch of the well site showing the dimensions and orientation of the site, the size and location of pits, topsoil stockpile, and the estimated cut/fill at the corners and centerstake. (Note: the diagram need not be done by an engineer or surveyor). Attach a sketch of a top view and two side views of the reserve pit(s), if utilized. The reserve pit sketch must show the length, width, depth, cut and fill, amount of freeboard, area of topsoil stockpile, and the height and width of berms.
- 4. Describe the type and amount of material or liner, if any, to be used to seal the reserve pit. If a synthetic liner is used, indicate the liner thickness (mils), bursting strength, tensile strength, tear strength, puncture resistance, hydrostatic resistance, or attach the manufacturer's specifications.
- 5. Describe the proposed plan for the treatment and/or the disposal of reserve pit fluids and solids after the well is drilled. If the operator intends to dispose of or treat the reserve pit contents off-site, specify the location and the method of waste treatment and disposal. (Note: The operator must comply with all applicable federal, state, county, and local laws and regulations with regard to the handling, transportation, treatment, and disposal of solid wastes.)
- 6. Does construction of the access road or location, or some other aspect of the drilling operation require additional federal, state, or local permits or authorizations? If yes, indicate the type of permit or authorization required:

	No additional per	rmits needed						
	310 Permit (appl	310 Permit (apply through county conservation district)						
	Air quality permit	Air quality permit (apply through Montana Department of Environmental Quality)						
	Water discharge	Nater discharge permit (apply through Montana Department of Environmental Quality)						
	Water use permi	ater use permit (apply through Montana Department of Natural Resources and Conservation)						
	Solid waste disp	id waste disposal permit (apply through Montana Department of Environmental Quality)						
	State lands drillir	State lands drilling authorization (apply through Montana Department of Natural Resources and Conservation)						
	Federal drilling permit (specify agency)							
	Other federal, sta	Other federal, state, county, or local permit or authorization: (specify type)						
NOTICI	ES:							
	e and time of spudd nmencement of drilli	ling must be reported to the Board verbally or in writing within 72 hours after the ng operations.						
		notice of drilling operations to the surface owner as required by Section 82-10-503, MCA, nent of any surface activity.						
	USE ONLY	CONDITIONS OF APPROVAL						
The opera	ator must comply wit	h the following condition(s) of approval:						
WARNING	G: Failure to comp	ly with conditions of approval may void this permit.						